

#622 GELLER
DATE

1003546947

August 1, 1967

MEMORANDUM

*Deferred to
December
meeting*

TO: The committee comprising Dr. Cattell, Chm., Dr. Little and Dr. Bing.
FROM: Robert C. Hockett
SUBJECT: New grant application from Irving Geller, Ph.D. - No. 622.

We enclose herewith a new grant application from Irving Geller, Ph.D. of Southwest Foundation for Research and Education, San Antonio, Texas.

The first portion has been already answered by Bonet et al (ref. to Morrison and Armitage, Effects of Nicotine on Behavior, N.Y. Acad. Sci. 142, 268 (1967) who observed that nicotine in moderate dosage facilitated the learning of the task and, under certain conditions, improved the performance of the rats.

The second section of this proposal would test the tranquilizing effect of nicotine, and whether nicotine dosage can be shown to allow an animal to overcome a negative (shock) stimulus in order to obtain food.

Comparison should be made to the application of Essman, #623.

Robert C. Hockett
John H. Kreisher

1003546948